

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	asympt\$ NEAR controller AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:13
S2	0	700/239 AND ((without no) NEAR2 overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:13
S3	139	(addition adding mixing filling blending) SAME ((without no) NEAR2 overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 12:57
S4	4	(material ingredient) SAME (addition adding mixing filling blending) SAME ((without no) NEAR2 overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 12:59
S5	2	(material ingredient) WITH (addition adding mixing filling blending) SAME ((without no) NEAR2 overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:13
S6	96	(material ingredient) WITH (addition adding mixing filling blending) AND ((without no) NEAR2 overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:00
S7	48	(material ingredient) NEAR2 (addition adding mixing filling blending) AND ((without no) NEAR2 overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:01
S8	1	(material ingredient) NEAR2 (addition adding mixing filling blending) SAME ((without no) NEAR2 overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:14
S9	0	error SAME (feedback (feed ADJ back)) SAME (without ADJ overshoot) SAME (setpoint (set ADJ point)) AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:16
S10	3	error SAME (setpoint (set ADJ point)) SAME (without ADJ overshoot) AND (feedback (feed ADJ back)) AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:10

S11	0	time ADJ domain ADJ polynomial SAME feedback AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:10
S12	0	time ADJ domain ADJ polynomial AND feedback AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:11
S13	5	(time domain) ADJ polynomial SAME feedback AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:11
S14	1	error SAME (setpoint (set ADJ point)) SAME negative SAME zero AND polynomial AND feedback AND overshoot AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:11
S15	2	error SAME (setpoint (set ADJ point)) SAME negative SAME zero AND polynomial AND feedback AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:12
S16	2	"700"/\$ AND error SAME (setpoint (set ADJ point)) SAME negative SAME zero SAME feedback AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:12
S17	0	"700"/\$ AND (setpoint (set ADJ point)) SAME error WITH negative WITH zero SAME feedback AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:12
S18	0	(setpoint (set ADJ point)) AND overshoot AND time AND polynomial AND feedbcak AND controller AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:12
S19	5	asympt\$ NEAR controller AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:13
S20	0	700/239 AND ((without no) NEAR2 overshoot) AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:13

S21	2	(material ingredient) WITH (addition adding mixing filling blending) SAME ((without no) NEAR2 overshoot) AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:14
S22	1	(material ingredient) NEAR2 (addition adding mixing filling blending) SAME ((without no) NEAR2 overshoot) AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:14
S23	19	(stop\$ off zero) SAME (error NEAR2 negative) AND ((without no) NEAR2 overshoot) AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:18
S24	9	(stop\$ off zero) WITH (error NEAR2 negative) AND ((without no) NEAR2 overshoot) AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:20
S25	23	((stop\$ off zero) WITH error WITH negative) AND ((without no) NEAR2 overshoot) AND (@ad<"20010129" @rlad<"20010129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:20
S26	1643	overshoot AND (setpoint (set ADJ point)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 12:30
S27	102	(without ADJ overshoot) AND (setpoint (set ADJ point)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/17 17:21
S28	58	(feedback (feed ADJ back)) AND (without ADJ overshoot) AND (setpoint (set ADJ point)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/17 17:22
S29	45	error AND (feedback (feed ADJ back)) AND (without ADJ overshoot) AND (setpoint (set ADJ point)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/17 17:27
S30	0	error SAME (feedback (feed ADJ back)) SAME (without ADJ overshoot) SAME (setpoint (set ADJ point)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:10

S31	3	error SAME (setpoint (set ADJ point)) SAME (without ADJ overshoot) AND (feedback (feed ADJ back)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:10
S32	12	"469501"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:17
S33	0	time ADJ domain ADJ polynomial SAME feedback AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:10
S34	0	time ADJ domain ADJ polynomial AND feedback AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:11
S35	26	(time domain) ADJ polynomial AND feedback AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:24
S36	5	(time domain) ADJ polynomial SAME feedback AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:11
S37	0	(time domain) ADJ polynomial AND feedback AND overshoot AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:24
S38	98	error AND (setpoint (set ADJ point)) AND polynomial AND feedback AND overshoot AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:25
S39	59	error AND (setpoint (set ADJ point)) AND negative AND zero AND polynomial AND feedback AND overshoot AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:26
S40	1	error SAME (setpoint (set ADJ point)) SAME negative SAME zero AND polynomial AND feedback AND overshoot AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:11

S41	2	error SAME (setpoint (set ADJ point)) SAME negative SAME zero AND polynomial AND feedback AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:11
S42	92	error SAME (setpoint (set ADJ point)) SAME negative SAME zero AND feedback AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:29
S43	33	error SAME (setpoint (set ADJ point)) SAME negative SAME zero SAME feedback AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:29
S44	2	"700"/\$ AND error SAME (setpoint (set ADJ point)) SAME negative SAME zero SAME feedback AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:12
S45	0	"700"/\$ AND (setpoint (set ADJ point)) SAME error WITH negative WITH zero SAME feedback AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:12
S46	23	"700"/\$ AND (setpoint (set ADJ point)) AND (error WITH negative WITH zero) AND feedback AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:38
S47	5	"700"/\$ AND (setpoint (set ADJ point)) AND (error NEAR2 negative NEAR2 (stop zero)) AND feedback AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:40
S48	149	700/28 AND (polynomial overshoot tuning) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:41
S49	3	700/28 AND (polynomial AND overshoot AND tuning) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:42
S50	0	700/28 AND (zero WITH (error NEAR2 negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:44

S51	0	700/28 AND (zero WITH ((deviat\$ error) NEAR2 negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:43
S52	3	700/28 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:45
S53	4	700/29 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:45
S54	2	700/30 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:46
S55	6	700/31 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:48
S56	2	700/32 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:48
S57	4	700/33 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:49
S58	1	700/36 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:50
S59	8	700/37 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:52
S60	3	700/40 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:52

S61	8	700/41 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:54
S62	7	700/42 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:54
S63	2	700/43 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:55
S64	3	700/44 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:55
S65	3	700/45 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:56
S66	2	700/54 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:58
S67	3	700/50 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 10:58
S68	48	318/561 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:03
S69	1	703/2 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:04
S70	2	700/80 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:04

S71	0	702/82 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:04
S72	1	700/75 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:05
S73	17	318/609 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:44
S74	21	318/610 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:43
S75	2	700/51 AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:43
S76	0	ingredient NEAR (adding fill\$) AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:14
S77	0	ingredient NEAR (addition fill\$) AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:15
S78	0	ingredient NEAR2 (addition fill\$) AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:16
S79	0	(user operator) WITH (bias ADJ tuning) AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:17
S80	1	(user operator) WITH (bias ADJ tuning) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:17

S81	3669	(user operator) WITH (setpoint (set ADJ point)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:18
S82	32	(user operator) WITH (setpoint (set ADJ point)) AND (zero WITH ((deviat\$ error) WITH negative)) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:40
S83	2	(user operator) WITH (setpoint (set ADJ point)) AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:42
S84	2	(zero WITH ((deviat\$ error) WITH negative)) AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:42
S85	0	700/51 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:43
S86	3	318/610 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:43
S87	2	318/609 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:44
S88	1	700/28 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:44
S89	2	700/29 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:46
S90	1	700/30 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:46

S91	0	700/31 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:46
S92	2	700/32 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:47
S93	0	700/33 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:47
S94	0	700/36 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:47
S95	6	700/37 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:48
S96	2	700/37 AND (time WITH polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:48
S97	1	700/40 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:49
S98	0	700/41 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:49
S99	2	700/42 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:49
S100	0	700/43 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:49

S10 1	1	700/44 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:49
S10 2	5	700/45 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:51
S10 3	1	700/54 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:50
S10 4	0	700/50 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:51
S10 5	0	700/80 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:51
S10 6	0	700/75 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:51
S10 7	10	318/561 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:52
S10 8	1	703/2 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:53
S10 9	0	702/82 AND (polynomial WITH feedback) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:53
S11 0	0	(setpoint (set ADJ point)) AND overshoot AND time AND polynomial AND feedbcak AND controller AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 13:12

S11 1	93	(setpoint (set ADJ point)) AND overshoot AND time AND polynomial AND feedback AND controller AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:55
S11 2	28	"700"/\$ AND (setpoint (set ADJ point)) AND overshoot AND time AND polynomial AND feedback AND controller AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:55
S11 3	13	"700"/\$ AND (setpoint (set ADJ point)) AND ((without no) ADJ overshoot) AND time AND polynomial AND feedback AND controller AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 11:56
S11 4	3	"700"/\$ AND (setpoint (set ADJ point)) AND ((without no) ADJ overshoot) AND time SAME polynomial AND feedback AND controller AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 12:03
S11 5	42	"700"/\$ AND (setpoint (set ADJ point)) AND ((without no) ADJ overshoot) AND feedback AND controller AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 12:04
S11 6	13	"700"/\$ AND (setpoint (set ADJ point)) AND ((without no) ADJ overshoot) AND polynomial AND feedback AND controller AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/22 12:14
S11 7	0	"700"/\$ AND (setpoint (set ADJ point)) AND ((without no) ADJ overshoot) AND polynomial WITH feedback SAME controller AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 14:48
S11 8	1	"700"/\$ AND (setpoint (set ADJ point)) AND ((without no) ADJ overshoot) AND polynomial SAME feedback SAME controller AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 14:46
S11 9	1	(setpoint (set ADJ point)) AND ((without no) ADJ overshoot) AND polynomial SAME feedback SAME controller AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 14:49
S12 0	0	(error NEAR negative) AND ((without no) ADJ overshoot) AND polynomial SAME feedback SAME controller AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 14:50

S12 1	36	(error NEAR negative) AND ((without no) ADJ overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 14:50
S12 2	6	zero SAME (error NEAR negative) AND ((without no) ADJ overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 14:53
S12 3	16	zero SAME (error NEAR2 negative) AND ((without no) ADJ overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 14:56
S12 4	0	701/94 AND zero SAME (error NEAR2 negative) AND ((without no) ADJ overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 14:57
S12 5	0	701/94 AND zero SAME (error WITH negative) AND ((without no) ADJ overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 14:57
S12 6	4	701/94 AND ((without no) ADJ overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:01
S12 7	4	701/94 AND (error WITH negative) AND ((without no) ADJ overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:03
S12 8	4	701/94 AND (error WITH negative) AND ((without no) WITH overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:03
S12 9	10	701/94 AND ((without no) WITH overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:05
S13 0	58	honeywell AND ((without no) WITH overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:06

S13 1	29	honeywell AND ((without no) NEAR overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:16
S13 2	1	honeywell AND (error WITH negative) AND ((without no) NEAR overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:17
S13 3	13	stop SAME (error WITH negative) AND ((without no) NEAR overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:18
S13 4	0	(stop WITH error WITH negative) AND ((without no) NEAR overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:18
S13 5	1	(stopped WITH error WITH negative) AND ((without no) NEAR overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:19
S13 6	2	(off WITH error WITH negative) AND ((without no) NEAR overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:20
S13 7	5	(off WITH error WITH negative) AND ((without no) WITH overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:33
S13 8	282	((controller output) NEAR (stop zero off)) AND ((without no) WITH overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:34
S13 9	19	((controller output) NEAR (stop zero off)) AND (error NEAR negative) AND ((without no) WITH overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:37
S14 0	14	((controller output) NEAR (stop zero off)) AND (error NEAR negative) AND ((without no) NEAR overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:38

S14 1	36	((controller output) NEAR2 (stop zero off)) AND (error NEAR2 negative) AND ((without no) NEAR2 overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:53
S14 2	35	(addition adding mixing filling blending) AND ((controller output) NEAR2 (stop zero off)) AND (error NEAR2 negative) AND ((without no) NEAR2 overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:56
S14 3	12	(addition adding mixing filling blending) SAME ((controller output) NEAR2 (stop zero off)) AND (error NEAR2 negative) AND ((without no) NEAR2 overshoot) AND (@ad<"20000129" @rlad<"20000129")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 12:57
S14 4	2	"4890933".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:58
S14 5	2	"4948950".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:59
S14 6	2	"5442544".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 15:59
S14 7	2	"5457625".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 16:01
S14 8	2	"5513098".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 16:02
S14 9	2	"5818714".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 16:03

S15 0	2	"5867384".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 16:04
S15 1	2	"5909370".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 16:05
S15 2	2	"6499305".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 16:06
S15 3	2	"6467280".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 16:06
S15 4	2	"6408635".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 16:07
S15 5	2	"6047557".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 16:07
S15 6	2	"5741120".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/23 16:07